

108305 to 108312—Continued.

108311. DIOSPYROS KAKI L. f. Diospyraceae. Kaki.

No. 16. *Huo Shih Tzu*, fire persimmon. From a hillside at Chin Sung Tsun, near Yu Hong. A small bright-red persimmon about 2 inches wide and 1 inch high.

108312. DIOSPYROS KAKI L. f. Diospyraceae. Kaki.

No. 14. *Ya Shih Tzu*, wild persimmon. From a hillside of Pei Kao Feng Mountain, near Hong Chow. A wild persimmon which grows to be a bush 5 or 6 feet high. The small fruits are about 1 inch in diameter and three-fourths of an inch high, all with seeds.

108313. PASSIFLORA QUADRANGULARIS L. Passifloraceae. Giant granadilla.

From Puerto Rico. Seeds presented by Atherton Lee, Director, Puerto Rico Agricultural Experiment Station, Mayaguez. Received January 30, 1935.

For previous introduction see 106999.

108314. EPHEDRA ALATA Decaisne. Gnetaceae.

From Algeria. Seeds presented by Dr. R. Maire, University of Algiers, Algiers. Received January 26, 1935.

A tall, freely-branching shrub with rough, green, equisetumlike branches, small scale-like leaves, and inconspicuous flowers. Native to Arabia and northern Africa. Received under the varietal name "alenda," not different botanically from the typical form.

For previous introduction see 104316.

108315 to 108404.

From the Union of Soviet Socialist Republics. Seeds collected in Turkistan by H. L. Westover and C. R. Enlow, Bureau of Plant Industry. Received November 7, 1934.

Introduced for Department specialists.

108315. AELUROPUS LITTORALIS (Gouan) Parl. Poaceae.

No. 891. Kazilinsk, August 9, 1934. A flat alkaline desert.

108316 to 108319. AGROPYRON spp. Poaceae. Wheatgrass.

108316. AGROPYRON CRISTATUM (L.) Gaertn. Crested wheatgrass.

No. 829. A dwarf type from Lake Issyk, August 5, 1934.

108317 to 108319. Collected from the flat sandy desert at Chelkar, August 11 and 13, 1934.

108317. AGROPYRON INTERMEDIUM (Host) Beauv.

No. 883.

108318. AGROPYRON DESERTORUM (Fisch.) Schult.

No. 884.

108319. AGROPYRON DESERTORUM (Fisch.) Schult.

No. 897. A pubescent form.

108320. AGROSTIS ALBA L. Poaceae. Redtop.

No. 827. Tokmak, August 3, 1934.

108315 to 108404—Continued.

108321 and 108322. Collected along the Karakol River, near Lake Issyk, August 4, 1934.

108321. AQUILEGIA sp. Ranunculaceae. No. 830.

108322. AQUILEGIA sp. Ranunculaceae. No. 849.

108323. ARISTIDA PENNATA Trin. Poaceae.

No. 873. From moving sands at Chelkar, August 11, 1934. A grass native to Turkistan where it is found in dry sandy places.

For previous introduction see 106843.

108324. ASTRAGALUS sp. Fabaceae.

No. 854. From dry rocky soil near Lake Issyk, August 5, 1934.

108325. ASTRAGALUS sp. Fabaceae.

No. 823. Near Lake Issyk, August 3, 1934. A spiny shrub.

108326. AVENA FATUA L. Poaceae. Oats.

No. 806. Near the town of Karakol on Lake Issyk, August 4, 1934.

For previous introduction see 107893.

108327. BERBERIS sp. Berberidaceae.

No. 802. From a dry mountain slope near Lake Issyk, August 3, 1934.

108328. CALAMAGROSTIS EPIGNEIOS (L.) Roth. Poaceae.

No. 886. From low depressions in the sandy desert near Chelkar, August 11, 1934.

108329 to 108331. CALLIGONUM spp. Polygonaceae.

From the sand desert near Chelkar, August 11, 1934.

108329. CALLIGONUM sp.

No. 875.

108330. CALLIGONUM sp.

No. 874.

108331. CALLIGONUM sp.

No. 894.

108332. CARAGANA sp. Fabaceae.

No. 836. Karakol, on Lake Issyk, August 4, 1934.

108333. CAREX sp. Cyperaceae.

No. 857. Along the Karakol River, near Lake Issyk, August 4, 1934.

108334. CHONDRILLA PAUCIFLORA Led. Cichoriaceae.

No. 893. Chelkar, August 14, 1934. A biennial herb with a vertical root and numerous slender branches. The basal leaves are pinnatifid, and the yellow flower heads are solitary, terminating the branches. Native to Turkistan.

For previous introduction see 106869.

108335. CLEMATIS sp. Ranunculaceae.

No. 826. Near Lake Issyk, August 4, 1934. A form with small yellow flowers.

108336. CLEMATIS sp. Ranunculaceae.

No. 838. En route to Lake Issyk, August 2, 1934.